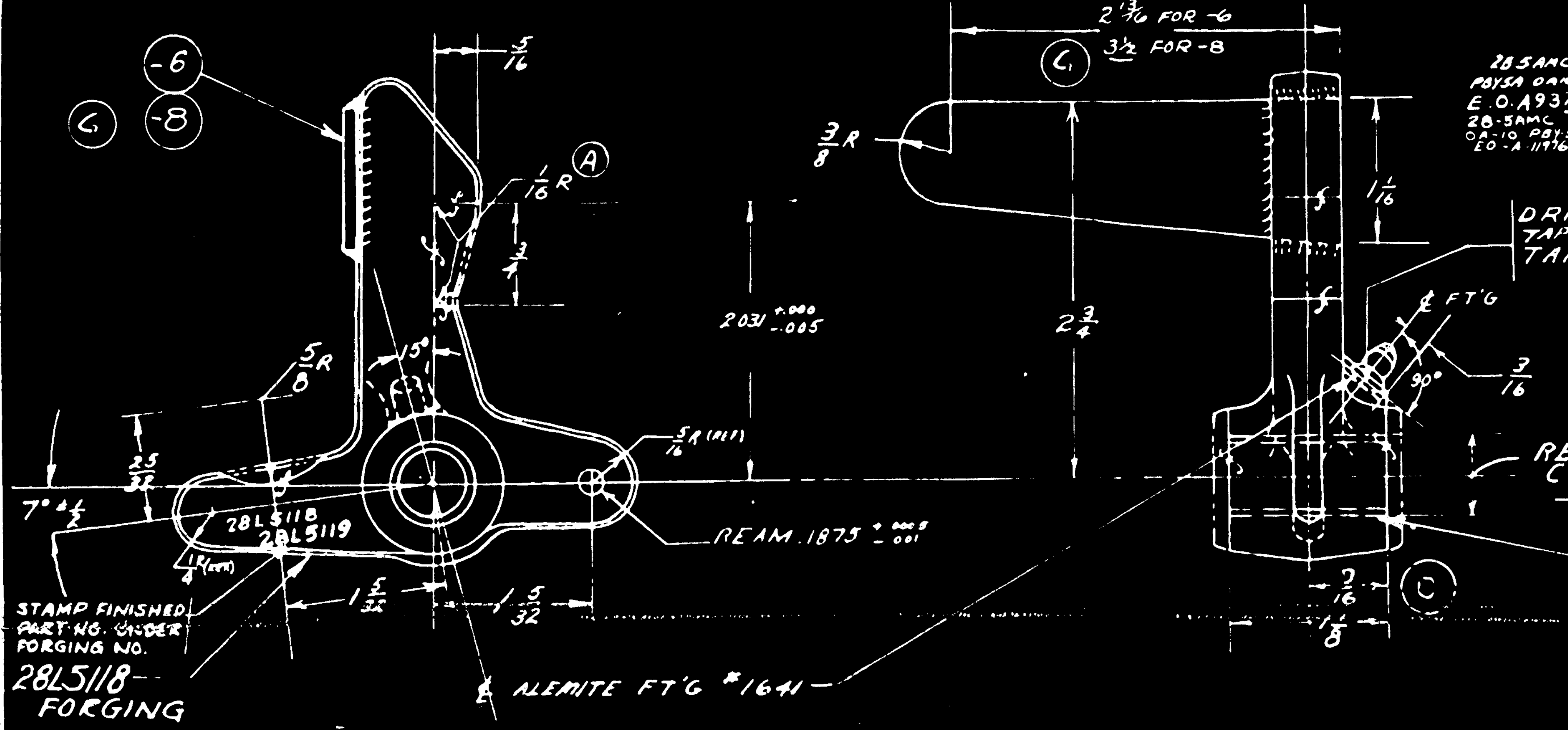


28 SAMC PBY5A ONLY E.O.A9371 28-5AMC OA-10 PBY5A EO-A-11476

LET	ALTERATION	DATE	BY
A	ADDED 1/16 R; REMOVED FINISH MARK & H.T. NOTES; CHANGED 47521 1/2K SPEC. TO 47519-GR. 155, .093 GAGE TO .094		
B	ADDED HEAT TREAT NOTE	7-11-41	HOW
C	9/16 WAS 5/8	7-29-41	
D	CHG'D H.T. NOTE TO CALL FOR 46526 (INT) GR IA INSTEAD OF 46518 GR. 7E AND 80,000 INSTEAD OF 100,000	8-21-41	
E	"115,000 P.S.I. (110,000 TO 135,000).." WAS "..110-125,000 P.S.I.."	12-15-41	
F	ADDED NOTE "EXTREME -- CRACKING" (NEG. WT CHG)	9-10-42	
G	CREATED -2 ASSY. -2 IDENTICAL TO -0 EXCEPT -8 REPLACES -6. ADDED 3 1/2 DIM FOR -8 LIMITED 2 13/16 DIM FOR -6 WT CHG NEG	6-11-43	
H	REMOVED NOTE "H.T. M-286 FORGING PARTS" EFG NO WT CHG	7-6-43	

ASSY DASH NO	MODEL	NEXT ASSY	REQ
-2	PBY5A	28L6003	2
	28-5AMN	28L6003	2
	28-5AMC	28L6003	2
	PBY-5A	28L6003	2

C.N.C.d(s) 464 → -2; C#70496, 77713 & 88476 ONLY

REQUIREMENTS PER AIRPLANE

REPLACES

REPLACED BY

LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED: NOTED — SCALE 12" = — 0

STAMP PART NUMBER WHERE SHOWN

PART NO.	STOCK	MATERIAL	-0 REQ	-2 REQ	-3 REQ	-4 REQ	-5 REQ
#1641 ALEMITE FT'G			1	1			
Q600B-16-35.5 BUSHING			1	1			
-8	.094 x 1 1/4 x 4	STAINLESS ST'L ANQQ-S-757 COND A		1			
28L5118 FORGING	.094 x 1 1/4 x 3 3/8	STAINLESS ST'L ANQQ-S-757 COND A	1				

PARTS LIST PER ASSY

MACH. NOTES

(A) 1.
2.
3. MACH. TOLER ± .010
4. BREAK ALL SHARP EDGES

(B) HEAT TREAT NOTE: (E)

(A) 1. (H)

2. PARTS OF 28L5118 FORGING TO BE (D) 80,000 P.S.I. U.T.S. (AS PER SPEC. 46526 (INT) GR. IA) FOR FUTURES & SPARES

3. MATERIAL IN REGION OF WELD NEED NOT COME UP TO H.T. REQUIREMENTS

(F) 4. EXTREME CARE SHOULD BE EXERCIZED IN THE WELDING OPERATION ON FORGINGS OF HIGH-CARBON CONTENT IN ORDER TO ELIMINATE CRACKING.

FILE

HEAT TREAT: NOTED — FINISH: POLISH & BUFF — 11/29/40

NAME: UPLATCH - MAIN LANDING GEAR

B 28L5119

CONSOLIDATED AIRCRAFT CORP — SAN DIEGO, CALIF.